

Title (en)

Method and system for selection of a transmission channel in a communication system

Title (de)

Verfahren und Vorrichtung zur Auswahl eines Übertragungskanals in einem Kommunikationssystem

Title (fr)

Procédé et système pour sélectionner un canal de transmission dans un système de communication

Publication

EP 1037486 A3 20010627 (DE)

Application

EP 00105502 A 20000315

Priority

DE 19911695 A 19990316

Abstract (en)

[origin: EP1037486A2] The transmission channel selection method uses initial identification of all available transmission channels and subsequent evaluation of the available transmission channels, for selection of the transmission channel with the optimum channel characteristics for the required service. The channel evaluation may be effected by comparing stored values corresponding to the required service with actual measured characteristic values for the transmission channel using an evaluation function.

IPC 1-7

H04Q 7/38

IPC 8 full level

H04Q 7/38 (2006.01); **H04W 72/06** (2009.01)

CPC (source: EP)

H04W 72/02 (2013.01); **H04W 24/00** (2013.01)

Citation (search report)

- [XA] EP 0877533 A2 19981111 - NOKIA MOBILE PHONES LTD [FI]
- [XA] WO 9408434 A1 19940414 - ERICSSON TELEFON AB L M [SE]
- [XA] EP 0766427 A2 19970402 - NOKIA MOBILE PHONES LTD [FI]
- [X] US 5742668 A 19980421 - PEPE DAVID MATTHEW [US], et al
- [XA] EP 0853287 A2 19980715 - NOKIA MOBILE PHONES LTD [FI]

Cited by

WO0239762A3; WO02052869A3

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1037486 A2 20000920; EP 1037486 A3 20010627

DOCDB simple family (application)

EP 00105502 A 20000315